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Docket No.: 7950.050-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ja-In KOO, et al.

Application No.: 10/562,701

Filed: December 29, 2005

For: UPGRADE APPARATUS AND ITS METHOD FOR

HOME NETWORK SYSTEM

Confirmation No.: TBA

Art Unit: TBA

Examiner: TBA

Customer No.: 30827

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

FEB 2 1 7006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant(s) wish to disclose the following information.

REFERENCES

The Applicant(s) wish to make of record the references listed on the attached PTO/SB/08. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references. A copy of the European Search Report is attached.

A check is attached in the amount required under 37 CFR § 1.17(p).

RELATED CASES

Attached is a list of applicant's pending applications or issued patents which may be related to the present application. A copy of the patent(s) is attached along with PTO/ SB/08.

A check is attached in the amount required under 37 CFR § 1.17(p).

CERTIFICATION

The undersigned certifies that

- each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

PETITION

Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR § 1.17(i)(1).

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account No. <u>50-0911</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Mark R. Kresloff / Registration No. 42,766

MCKENNA LONG & ALDRIDGE LLP

/1900 K Street, N.W.

Washington, D.C. 20006 Telephone No: (202) 496-7500

Date: February 21, 2006



PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/562,701	
11	NFORMATION	I DI	SCLOSURE	Filing Date	December 29, 2005	
STATEMENT BY APPLICANT (use as many sheets as necessary)				First Named Inventor	Ja-In KOO, et al.	
				Art Unit	ТВА	
				Examiner Name	TBA	
Sheet	1	of	1	Attorney Docket Number	7950.050.00	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	2003/0121032 A1	06-26-2003	Cho et al.			
l	1						

FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				T⁰	
	ВА	EP 1259031 A1	11-20-2002				
	BB	KR 20030052506 A	06-27-2003				
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
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